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COMMITTEE MEETING

STATE OF CALIFORNIA

INTEGRATED WASTE MANAGEMENT BOARD

PERMITTING AND ENFORCEMENT COMMITTEE

JOE SERNA, JR., CALEPA BUILDING

1001 I STREET

2ND FLOOR

COASTAL ROOM

SACRAMENTO, CALIFORNIA

MONDAY, JULY 7, 2003

1:00 P.M.

TIFFANY C. KRAFT, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 12277

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## APPEARANCES

COMMITTEE MEMBERS

Michael Paparian

Steven R. Jones

Cheryl Peace

STAFF

Mark Leary, Executive Director

Julie Nauman, Chief Deputy Director

Elliot Block, Staff Counsel

Gabe Aboushanab

Mark de Bie

Reinhard Hohlwein

Howard Levenson, Deputy Director

Allison Spreadborough

ALSO PRESENT

Mark Aprea, Republic Services

Johnnie Carlson II, Californians Against Waste

Tom Davis, Justice L. Associates

Teresa Dodge, L.A. County Sanitation District

Joan Edwards, J. Edwards and Associates

Don Gambelin, Norcal Waste

Gary Liss, Gary Lliss and Associates

Justin Malan, CCDEH

Greg Pirie, Napa County LEA

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## APPEARANCES CONTINUED

ALSO PRESENT

Beatrice Poroli

Chuck White, Waste Management

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1	PROCEEDINGS
2	CHAIRPERSON PAPARIAN: Good afternoon,
3	everybody. This is a meeting of the Permitting and
4	Enforcement Committee. We'll start out with a roll call.
5	Secretary, call the roll, please.
6	SECRETARY KUMPULAINIEN: Jones?
7	COMMITTEE MEMBER JONES: Here.
8	SECRETARY KUMPULAINIEN: Peace?
9	COMMITTEE MEMBER PEACE: Here.
10	SECRETARY KUMPULAINIEN: Paparian?
11	CHAIRPERSON PAPARIAN: Here. We're all here.
12	Any ex partes?
13	Mr. Jones.
14	COMMITTEE MEMBER JONES: Just Mr. Cupps on C&D.
15	COMMITTEE MEMBER PEACE: I have none.
16	CHAIRPERSON PAPARIAN: And I just said hello to
17	Mr. Cupps.
18	We have a fairly short agenda today, although we
19	have a couple timing-related issues. I have to be out of
20	here in about 25 minutes to get over to the Capital to
21	testify at a hearing over there. So we'll try to get
22	through as much as we can before I go. And then I think
23	there are some items that are more either informational
24	items or items that a full Committee isn't necessary.
25	Ms. Peace has agreed to chair the Committee when I go as
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- 1 long as she can be here, although she has some personal
- 2 issues and needs to leave early herself. So we'll do the
- 3 best we can to get through everything today.
- 4 And as far as the ADC item, my understanding is
- 5 that we don't all have to be here for that part of the
- 6 hearing, but that we can refer back to the transcripts on
- 7 that one. And I believe Mr. Jones will be here for that
- 8 if both of the rest of us have to go.
- 9 In terms of the order in which we'll take things
- 10 up, I think we'll have the Deputy Director's report. Then
- 11 it's my intention to go to Item 7, which I think is a
- 12 fairly short item, and then jump to Item 10 to make sure
- 13 that all of us can be here for that. And then go back to
- 14 Item 9, then 11, and then end with the ADC item, Item 8.
- 15 And I'm using the Board agenda item numbers on that. If
- 16 that confused anybody, we'll go back through that at some
- 17 point as we get into the agenda.
- 18 Howard, have you got anything?
- 19 DEPUTY DIRECTOR LEVENSON: Good afternoon,
- 20 Mr. Chair, and Committee members.
- 21 In the interest of time -- I did have a number
- 22 have items I was going to report to you on. I'll very
- 23 briefly summarize those and can get you more information
- 24 as you need them.
- 25 As you know, this afternoon we'll be having a

- 1 public hearing on the ADC regulations. We did have
- 2 workshops on those regulations earlier last month on June
- 3 9th and 23rd, and I wanted to let you know in conjunction
- 4 with that we've also conducted a series of training
- 5 workshops for LEAs on ADC around the state. We had six
- 6 different workshops where we just talked about the
- 7 existing ADC regs, operational issues, and got input on
- 8 the proposed rule making.
- 9 In addition, we also did finish the last in a
- 10 series of seven workshops on landfill gas training for
- 11 LEAs. And both the ADC and the LEA training sessions are
- 12 eligible for continuing education credits under the SWANA
- 13 certification program. So those were significant training
- 14 efforts that we just finished up.
- I wanted to secondly let you know about the
- 16 status of some of the legal disposal sites we've cleaned
- 17 up in the past, four in particular down in San Bernardino
- 18 County, the so-called Route 66 sites, which are Amboy,
- 19 Shamblis, and Essics, and the Nipton sites. These are
- 20 sites that for years were community dumping grounds. The
- 21 Board approved clean up of them in April of 2000, and we
- 22 completed the cleanup in spring of 2002. I bring these up
- 23 because one of the concerns of our solid waste clean up
- 24 program is to ensure once we clean up a site it stays
- 25 relatively clean and it's not used for dumping anytime

- 1 after the clean up. And BLM, who's our partner on this,
- 2 has reported just last week that these four sites remain
- 3 very clean, free of dumping, and at one of them you can't
- 4 even tell where the original site was. So that's just an
- 5 ongoing concern for us to keep our cleanup sites cleaned
- 6 up.
- 7 Last item I want to mention right now is just the
- 8 status of Florin-Perkins. It's still one of our high
- 9 priority sites, and we continue to monitor this and work
- 10 with the LEA on additional enforcement actions. However,
- 11 due to the appeals process on AB 59 and some Superior
- 12 Court rulings -- I believe it was Superior Court -- on
- 13 requirements leading up to the hearing panel itself, there
- 14 has to be some pre-panel hearings. And as a result of
- 15 that and the Board of Supervisors vacation schedules, the
- 16 AB 59 hearing date is now October -- October 10th. So
- 17 this continues to be a problem for us and the LEA. I
- 18 think both sides are doing as much as they can to deal
- 19 with this site, but we're hamstrung by the process.
- 20 The LEA is also working with trying to put
- 21 together kind of a cooperative enforcement task force with
- 22 the AG's Office -- I mean the Deputy District Attorney's
- 23 Office, Sacramento City Fire department, Planning and Code
- 24 Enforcement, and others so they can be as coordinated as
- 25 possible. So that is Florin-Perkins, the ongoing saga.

- 1 COMMITTEE MEMBER PEACE: At the Florin-Perkins
- 2 site, has anybody been out there to see if the owner has
- 3 taken any responsibility at all to start cleaning up any
- 4 of the mess out there?
- 5 DEPUTY DIRECTOR LEVENSON: It's our
- 6 understanding -- we will probably have someone go out this
- 7 week again. There has been some movement of material on
- 8 the site, and the operator is not bringing in new
- 9 material. But we're not sure whether the material is just
- 10 being moved around or actually being transported off site.
- 11 So we need to do some follow-up on that.
- 12 So with that, I can get you more information on
- 13 any of those if you have any questions.
- 14 CHAIRPERSON PAPARIAN: I think Mr. Jones has a
- 15 question.
- 16 COMMITTEE MEMBER JONES: Is the decision in
- 17 Superior Court just in regards to the Florin-Perkins site
- 18 or to the AB 59?
- 19 DEPUTY DIRECTOR LEVENSON: It's specific to the
- 20 Florin-Perkins.
- 21 COMMITTEE MEMBER JONES: Was it a lack of
- 22 information ahead of time? I mean, it seems like it's
- 23 pretty clear cut.
- 24 DEPUTY DIRECTOR LEVENSON: I will have to get
- 25 back to you on that, Mr. Jones. But I believe it has to

- 1 do with the membership of the hearing panel and some of
- 2 the other procedural issues on that. So they have to do
- 3 some pre-panel -- prehearing panel hearings. I'll
- 4 follow-up with you on that, though.
- 5 CHAIRPERSON PAPARIAN: I think there's pretty
- 6 wide interest in that. Maybe either let us all know or
- 7 maybe another report at the Board meeting.
- 8 DEPUTY DIRECTOR LEVENSON: That's all I have for
- 9 this afternoon.
- 10 CHAIRPERSON PAPARIAN: I think we'll jump again
- 11 first into Item C on our agenda, which is Item 7 on the
- 12 Board agenda. We'll go from there to Item F, which is
- 13 Item 10 on the Board agenda; after that, Item E which is
- 14 Item 9 on the Board agenda; after that, Item G which is
- 15 Item 1 on the Board agenda. And then we will end up with
- 16 Item D, which is the ADC item, which is Item 8 on the
- 17 Board agenda. And I'm sorry to have to juggle the agenda
- 18 like that, but we've got a couple things that have come up
- 19 this morning where we have to accommodate a couple of our
- 20 schedules. So go ahead with Item C.
- 21 DEPUTY DIRECTOR LEVENSON: Item C, number 7 is
- 22 consideration of revised full solid waste facility permit
- 23 transfer processing station for the Greenwaste Recovery
- 24 Facility in Santa Clara County. And Beatrice Poroli will
- 25 be presenting that.

- 1 MS. POROLI: Good afternoon.
- 2 The facility is owned and operated by Greenwaste
- 3 Recovery, Incorporated. The proposed permit is to allow
- 4 changes in design and operation of the facility.
- 5 Specifically, the changes involve the use of one bunker
- 6 for food waste storage with the removal frequency of all
- 7 the food waste every 16 hours, instead of the current
- 8 practice of the use of two bunkers for the storage waste
- 9 and removal frequency of 24 hours.
- 10 Board staff reviewed the permit application
- 11 packet and has determined the following: The design and
- 12 operation of the facility are consistent with the state
- 13 minimum standard; the facility's identified in the City of
- 14 San Jose's nondisposal facility element; and the
- 15 requirements of the California Environmental Quality Act
- 16 have been complied with.
- 17 Therefore, in conclusion, the staff recommend
- 18 that the Board adopt solid waste facility permit decision
- 19 2003-380 concurring in the issuance of solid waste
- 20 facility permit number 43AN0019. Representatives of the
- 21 LEA and operator are present to answer any questions you
- 22 may have.
- 23 CHAIRPERSON PAPARIAN: Any questions members?
- Mr. Jones.
- 25 COMMITTEE MEMBER JONES: I'll move adoption of

- 1 resolution 2003-380, consideration of revised full solid
- 2 waste facility permit for the Greenwaste Recovery Facility
- 3 in Santa Clara.
- 4 COMMITTEE MEMBER PEACE: Second.
- 5 CHAIRPERSON PAPARIAN: There's been a motion and
- 6 a second.
- 7 Secretary, call the roll.
- 8 SECRETARY KUMPULAINIEN: Jones?
- 9 COMMITTEE MEMBER JONES: Aye.
- 10 SECRETARY KUMPULAINIEN: Peace?
- 11 COMMITTEE MEMBER PEACE: Aye.
- 12 SECRETARY KUMPULAINIEN: Paparian?
- 13 CHAIRPERSON PAPARIAN: Aye.
- And this will be a candidate for consent.
- We'll now move to Item F, which is Item 10 on the
- 16 Board agenda.
- 17 DEPUTY DIRECTOR LEVENSON: If I could have the
- 18 PowerPoint -- thank you.
- 19 (Thereupon an overhead presentation was
- 20 Presented as follows.)
- 21 DEPUTY DIRECTOR LEVENSON: I'll be presenting
- 22 this item. And in the interest of time, we're going keep
- 23 this presentation very short and just get straight to what
- 24 we're asking you today.
- This is, as you know, a follow-up or a follow on

- 1 from request from the Committee a couple months ago to
- 2 look at the applicability of actually 14 requirements that
- 3 were newly adopted in the construction, demolition, and
- 4 inert debris processing regulations and to assess their
- 5 possible application to the regulation of other solid
- 6 wastes that are under the Board's -- well, solid waste.
- 7 ---00---
- 8 DEPUTY DIRECTOR LEVENSON: What we did in the
- 9 item -- it's a lengthy item. It was only made available
- 10 to you on Thursday morning. So this is really, in our
- 11 view, just a first crack at analyzing these 14
- 12 requirements and their potential applicability. In the
- 13 item that's before you for each one, what we did -- and
- 14 they kind of go through in order. There's 14 sections in
- 15 there. We describe the rationale for including them in
- 16 the first place in the C&D inert debris processing
- 17 regulations that the Board approved and that are now in
- 18 effect.
- 19 Then what we did was for each requirement we did
- 20 a first analysis of their possible applicability to seven
- 21 other regulatory packages which are listed here on this
- 22 screen that includes the phase two C&D regulations which
- 23 we'll be discussing separately this afternoon.
- --000--
- 25 DEPUTY DIRECTOR LEVENSON: And in each one of

- 1 those sections, we tried to look at the implications of
- 2 applying these specific requirements in terms of its
- 3 affect on businesses, operating conditions, LEAs, EJ,
- 4 public health and safety, whether there were overlaps with
- 5 other agencies, and implications for diversion.
- 6 Each requirement that -- the text for each
- 7 requirement ends with a summary paragraph, and those
- 8 paragraphs are summarized in Attachment 1 for quicker
- 9 reference.
- 10 --00o--
- 11 DEPUTY DIRECTOR LEVENSON: This is a pretty
- 12 complex item. As I say, this is just our first crack at
- 13 it. And I think the main point that we -- really, the
- 14 main things we want to get at today is that we think
- 15 further study is necessary. We need to get some feedback
- 16 from stakeholders about the applicability of these to all
- 17 or any of the regulatory packages. And our suggestion is
- 18 that you direct us to get -- to conduct some workshops
- 19 with stakeholders in the late summer/fall timeframe, get
- 20 feedback on not only categories two and three as the slide
- 21 says, but as well as the other requirements that are
- 22 listed in the item, and that we return to you in the
- 23 probably November timeframe, thereabouts, with more
- 24 specifics, analysis, and recommendations.
- 25 After that, we could if you wish, do further work

- 1 that could involve starting a rule making, if needed. It
- 2 would be your call at that time. So we can certainly have
- 3 more discussion today if you wish. We had Bob Holmes,
- 4 Mark de Bie, Allison Spreadborough, and Michael Bledsoe,
- 5 and myself all worked on the item. So depending on your
- 6 questions, they could come up and we can try to answer
- 7 anything.
- 8 CHAIRPERSON PAPARIAN: So the real direction
- 9 you'd be looking for would come in the fall.
- 10 DEPUTY DIRECTOR LEVENSON: Correct.
- 11 CHAIRPERSON PAPARIAN: What you're looking for
- 12 today is just the okay to proceed with some meetings
- 13 and/or workshops with stakeholders to further flush out
- 14 some of the ideas here.
- 15 DEPUTY DIRECTOR LEVENSON: Correct.
- 16 CHAIRPERSON PAPARIAN: Any questions of staff
- 17 before we have witnesses? We have three people that want
- 18 to speak on this item.
- 19 Okay. We'll start with Justin Malan, CCDEH.
- 20 MR. MALAN: Good afternoon, Mr. Chairman,
- 21 members. Justin Malan with the CCDEH, the LEAs.
- I just wanted to thank you and your staff for
- 23 recommending this resolution. We did express some concern
- 24 about particularly some of the last-minute add-ons to the
- 25 first phase of C&D. I know it was a difficult subject,

- 1 and I think this is a very appropriate way of dealing with
- 2 it. I think we'll have an opportunity to look at the
- 3 applicability of some of these provisions not only for
- 4 other aspects of solid waste management, but also the C&D
- 5 reg phase two that's coming out. So we wholeheartedly
- 6 supported that.
- 7 And just FYI, CCDEH is supporting a provision in
- 8 a bill this afternoon, maybe the same bill you will be
- 9 testifying on, Montanez Bill AB 1497 which hopefully will
- 10 take care of the public notification provision that was
- 11 part of this discussion. We feel that if we ensure that
- 12 there is a proper public notification to the public and
- 13 affected landowners around solid waste facility, some of
- 14 the issues that were tackled in the phase one and possibly
- 15 phase two will be addressed. So thank you, and we fully
- 16 support that and look forward to the workshops. Thank
- 17 you.
- 18 CHAIRPERSON PAPARIAN: Thank you, Mr. Malan.
- 19 Next will be Gregg Pirie, Napa County LEA. And
- 20 as he's coming up to testify, for the record, I'll be
- 21 testifying on SB 20, the e-waste bill.
- 22 MR. PIRIE: Good afternoon. Greg Pirie, Napa
- 23 County LEA and also chair of the Enforcement and Advisory
- 24 Counsel.
- 25 We definitely echo what Justin said about the

- 1 workshop. We would definitely like to be a part and talk
- 2 about everyone of these. LEAs aren't exactly opposed to
- 3 any of them, per se, but we just want to make sure they're
- 4 done correctly. To get specific, public hearings, we
- 5 definitely want to have a conversation on that to make
- 6 sure that whatever is put in the regulations that it can
- 7 also be able to handle the time frames of the permits that
- 8 we have coming before you. So definitely in favor of
- 9 that. Thanks.
- 10 CHAIRPERSON PAPARIAN: Thank you. And then
- 11 Mr. Chuck White, Waste Management.
- MR. WHITE: Thank you, Mr. Chairman, members of
- 13 the Committee.
- 14 Very briefly, I'd like to turn your attention to
- 15 page 10-3 of the agenda item and the discussion related to
- 16 the issue of source separated and separated for reuse,
- 17 particularly as it may be applicable to the C&D inert
- 18 debris disposal regulation. The staff indicates they
- 19 haven't considered applying that to the current regulatory
- 20 proposal, but it might be something that would warrant
- 21 your consideration. And I would certainly ask you to
- 22 consider whether it makes sense to determine whether or
- 23 not particularly clean inerts that are used for structural
- 24 engineering fill, if there is a degree of separation or
- 25 separation -- source separation or separation for reuse

- 1 for this material. Not necessarily to result in any
- 2 lesser requirements, but with the idea that perhaps inert
- 3 engineered fills while they may not be full blown
- 4 recycling, may not be full blown disposal either, and
- 5 maybe it's more of kind of a gray area, middle of the
- 6 ground.
- 7 And perhaps the argument that there is an element
- 8 of source separation or separation for reuse is applicable
- 9 to this kind of activity and perhaps it would warrant not
- 10 calling this a disposal activity in your regulations.
- I'll come back and talk about that briefly in
- 12 your next agenda item. But I did want to point this out.
- 13 This is relevant to a rule making package you have under
- 14 process right now. And I think -- I would ask the Board
- 15 to consider and hopefully have an open discussion and
- 16 dialogue about whether this makes sense. Thank you.
- 17 CHAIRPERSON PAPARIAN: Thank you. That's all the
- 18 public comments.
- 19 Anything from members?
- 20 What staff has asked is basically whether they
- 21 should proceed with soliciting comments and possibly
- 22 having a public workshop in order to put together a fuller
- 23 proposal for our consideration this fall.
- 24 COMMITTEE MEMBER JONES: That's fine.
- 25 CHAIRPERSON PAPARIAN: Ms. Peace.

- 1 COMMITTEE MEMBER PEACE: First, I'll like to
- 2 thank the P&E staff, Allison, Mark, Howard. I know this
- 3 was a lot of work. And I really appreciate all the time
- 4 and effort you put into this. And I think we've heard
- 5 some good comments from stakeholders, and I would like to
- 6 go ahead with what Howard suggested, to go ahead and have
- 7 some workshops. I think the LEAs and the stakeholders can
- 8 give us some input on these things and go from there.
- 9 CHAIRPERSON PAPARIAN: And I agree. And to me
- 10 this is a priority to try to move this through. So I know
- 11 you mentioned November. I don't know if there's any way
- 12 to get it done a little sooner.
- 13 DEPUTY DIRECTOR LEVENSON: Much earlier than
- 14 that, putting that information together into an agenda
- 15 item that makes some sense for you would take a little bit
- 16 of time after that.
- 17 CHAIRPERSON PAPARIAN: Thank you.
- 18 COMMITTEE MEMBER PEACE: Thank you.
- 19 DEPUTY DIRECTOR LEVENSON: Thank you.
- 20 CHAIRPERSON PAPARIAN: I think the next item we
- 21 were going to go back to Item E, which is Item 9 on the
- 22 full Board agenda which is related to some regulations
- 23 changes related to LEAs.
- 24 DEPUTY DIRECTOR LEVENSON: Correct. This is an
- 25 item on discussion and request for direction to notice for

- 1 45-comment period proposed amendments to regulations for
- 2 local enforcement agencies certification requirement for
- 3 technical expertise.
- 4 Gabe Aboushanab will be presenting that item, and
- 5 this concerns just one part of the LEA technical
- 6 requirements.
- 7 MR. ABOUSHANAB: Good afternoon, Committee
- 8 members. Current regulations allow small LEA
- 9 jurisdictions, those with the population of 50,000 or
- 10 less, to utilize a workload analysis to determine staffing
- 11 level. Typically, the smaller jurisdictions don't warrant
- 12 enough to have a full-time LEA person. Therefore, a
- 13 workload analysis subject to Board approval, of course,
- 14 allows that jurisdiction to figure out exactly the amount
- 15 of hours needed to fulfill LEA duties.
- The problem with the existing regulations is that
- 17 they would require a jurisdiction's population creeps past
- 18 50,000 to have at least one full-time LEA staff dedicated
- 19 to solid waste. That's even if the workload did not
- 20 increase enough to justify the time.
- 21 To remedy this issue and relieve this undue and
- 22 unwarranted burden, staff are proposing a minor change to
- 23 existing language which would simply allow an LEA of this
- 24 type of jurisdiction to continue to use the workload
- 25 analysis, subject to Board approval, of course, to

- 1 determine the actual staffing need. And the new
- 2 population cap would be at 80,000, instead of 50,000.
- 3 That's in your attachment at page 2, subsection B. It's
- 4 the underlying language.
- 5 CHAIRPERSON PAPARIAN: Mr. Jones has a question.
- 6 Is he ready to move it?
- 7 COMMITTEE MEMBER JONES: I think it ought to go
- 8 out for 45 days. It makes sense. The populations are
- 9 growing, the workload, the infrastructure. It makes
- 10 sense.
- 11 CHAIRPERSON PAPARIAN: Justin Malan, you had a
- 12 comment. If we're just going to move it forward, are you
- 13 happy with that?
- MR. MALAN: Thank you. And in full support.
- 15 Thank you, sir.
- 16 CHAIRPERSON PAPARIAN: Any questions?
- I think we're all happy with it moving forward,
- 18 so go ahead.
- 19 The last two items on the agenda, Item G, which
- 20 is Board Item 11 related to the C&D inert facilities --
- 21 I'm going to turn over the gavel to Ms. Peace. I have to,
- 22 as I said before, run over to the Capitol for a hearing I
- 23 need to testify at.
- 24 COMMITTEE MEMBER PEACE: Mr. Levenson, would you
- 25 like to introduce Item G?

1 DEPUTY DIRECTOR LEVENSON: Sure. This item is an

- 2 item we've all been waiting for with bated breath. It's
- 3 discussion and request for rule making direction on
- 4 noticing revisions to the proposal regulations for
- 5 construction and demolition waste and inert debris
- 6 disposal regulatory requirement for an additional comment
- 7 period.
- 8 And Allison Spreadborough will be making the
- 9 initial presentation on this for the Committee.
- 10 Allison.
- MS. SPREADBOROUGH: Good afternoon, Committee
- 12 members. My name is Allison Spreadborough.
- 13 The proposed construction, demolition waste and
- 14 inert debris disposal regulations were noticed with the
- 15 Office of Administrative Law on January 17, 2003, and the
- 16 45-day public comment period closed on March 3rd, 2003.
- 17 The public hearing was held in Sacramento on April 7th,
- 18 2003.
- 19 Based on 45-day public comments and comments from
- 20 the Diamond Bar workshop and Sacramento work group, staff
- 21 have made minor technical changes to the regulation
- 22 package for clarification based on risks to public health,
- 23 safety, and environment, in addition to certain new
- 24 requirements made from the phase one C&D processing rule
- 25 making. Staff did not put all the phase one requirements

- 1 into this package because most of the new requirements
- 2 were not applicable based on the differences of processing
- 3 versus disposal.
- In an effort to be consistent with the phase one
- 5 construction and demolition and inert debris regulations
- 6 processing regulations, staff has included 5 of the 14 new
- 7 requirements in the phase two disposal regulation. The
- 8 five new requirements are as follows: Surprise random
- 9 inspections; a requirement for sales; the three-strikes
- 10 provision; a public hearing requirement for the
- 11 registration and full permit tiers; and a requirement for
- 12 an injury, illness, and prevention plan and a disposal
- 13 facility plan versus the application as required in the
- 14 phase one regulations.
- The level of Board review and oversight for
- 16 disposal operations and facilities subject to these
- 17 proposed regulations is reduced for inert debris
- 18 Engineered fill operations and inert debris Type A
- 19 disposal facilities from what is currently required under
- 20 full solid waste facilities permit. And that's what's
- 21 provided in the lower tiers.
- 22 Construction, demolition waste disposal
- 23 facilities are placed in the full permit tier. The
- 24 regulations also define other activities that are not
- 25 subject to Board regulation. Many disposal sites subject

- 1 to Board oversight under those regulations are those in
- 2 the inert debris engineered fill operation category and
- 3 are placed in the EA notification tier. This tier
- 4 placement is based on the risks posed by those operations
- 5 to the public health, safety, and the environment.
- 6 Permitting and Enforcement Division staff have
- 7 consulted with staff in the division of Planning and Local
- 8 Assistance and have determined the following: That as an
- 9 operation is not required to obtain a solid waste facility
- 10 permit and as requirement for disposal reporting
- 11 facilities only, operations do not need to participate in
- 12 a disposal reporting system. Staff have also determined
- 13 that only permitted solid waste disposal sites are
- 14 required to pay Board of Equalization disposal fees.
- 15 Therefore, disposal information in the notification tier
- 16 would not need to pay the fees or participate in the
- 17 disposal reporting system.
- 18 Further consultation with the Division of
- 19 Planning and Local Assistance indicates in September 2002
- 20 Governor Davis signed Assembly Bill 2308 into law. The
- 21 bill allowed the inert waste that is sent to three
- 22 Board-permitted inert facilities from being considered to
- 23 be disposal for only the purposes of diversion until the
- 24 Board has adopted these regulations and they become
- 25 effective. These facilities are Cal Met Reliance Pit

- 1 number two, New Way, and Peck Road Landfills, all located
- 2 in Los Angeles County. Assembly Bill 2308 also provides
- 3 an opportunity for the Board to consider how inert
- 4 materials should be counted by the Board during
- 5 development of the phase two C&D waste and inert debris
- 6 disposal regulations. The bill does not predetermine the
- 7 outcome of these regulations.
- 8 Legislation passed in 2001, Assembly Bill 173,
- 9 related to the payment of Board of Equalization fees for
- 10 recycled materials and inert waste requires the Board to
- 11 adopt and file with the Secretary of State January 1st,
- 12 2004, regulations that establish an appropriate level of
- 13 on site and the management of C&D waste and the management
- 14 of inert waste at mine reclamation sites. Board staff
- 15 will make every effort to ensure these proposed
- 16 regulations are operative by January 1st, 2004, and have
- 17 determined that the Board must approve these proposed
- 18 regulations by September of this year to meet the
- 19 operative date set in statute.
- 20 Staff recommends Option 1, direct staff to notice
- 21 the proposed regulations for an additional 15-day comment
- 22 period. This includes the staff presentation.
- 23 COMMITTEE MEMBER PEACE: Okay. Mr. Jones, did
- 24 you have anything to say before we move to public
- 25 testimony?

- 1 Okay. I appreciate if you keep your comments
- 2 brief, preferably under three minutes.
- 3 Gregg Pirie.
- 4 MR. PIRIE: Good afternoon, again. Greg Pirie
- 5 Napa County LEA.
- 6 Just kind of referring back to the previous item,
- 7 Item 10 and the items that were taken over from phase one
- 8 and put into phase two, obviously the workshop is not
- 9 going to happen in the next, you know, 15 days. But the
- 10 items of great concern, especially one, is public hearing,
- 11 just to be able to implement that, if put in the
- 12 regulations. I think this is a pretty big issue. Even
- 13 though I'm only commenting from the Napa County LEA, I
- 14 have heard from many constituents it's going to be very
- 15 difficult to implement, is one example.
- 16 If we did have a new public hearing with a 10-day
- 17 notice, whether it's 300 feet, 1,000 feet circumference,
- 18 anything like that, 30 days to review the permit. Somehow
- 19 that would have to fit into that time frame for permit
- 20 review. Those are some of the complications we're going
- 21 to have to deal with, if implemented with this kind of
- 22 language.
- 23 If I would recommend anything, I would pull this
- 24 and strike this until we can either go through a workshop
- 25 and find out -- not opposed to public hearing, but have

- 1 some language that would be very applicable that would fit
- 2 into the time frames. And I'm sure a lot of LEAs would be
- 3 much happier with that. That's just one example. If that
- 4 could be taken care of, that would be fabulous. Thank you
- 5 very much.
- 6 COMMITTEE MEMBER PEACE: Okay. We have Tom
- 7 Davis.
- 8 MR. DAVIS: Committee members, good afternoon.
- 9 My name is Tom Davis with Justice and Associates.
- 10 First of all, I want to thank staff for spending
- 11 a lot of delegated time to work with the stakeholders on
- 12 the disposal issues. The regulations have reflected their
- 13 understanding of our concerns in trying to make this
- 14 package more practical while not undermining the intent of
- 15 these regulations.
- I have three comments. One has to do with the
- 17 final cover requirement. This was added -- this
- 18 requirement was added recently to the regulations. We
- 19 found that it was an arbitrary requirement. However, the
- 20 language that was -- the version that was issued last week
- 21 makes it a little bit easier for us to tolerate. However,
- 22 we envision a situation where an enforcement agency may
- 23 deem that no final cover is necessary, and we believe the
- 24 language as it's currently proposed doesn't give the EA
- 25 the opportunity to determine that a final cover is not

- 1 necessary. So we are recommending that on line 18 that
- 2 the words "if any" --
- 3 COMMITTEE MEMBER JONES: What page?
- 4 MR. DAVIS: Sorry. Page 8, line 18. The words
- 5 "if any" be inserted after the words "final cover" and
- 6 before "as determined." This gives the EA the opportunity
- 7 to determine if any final cover is necessary. Again, page
- 8 8, line 18, inserting the words "if any" after the words
- 9 "final cover" and before "as determined."
- 10 Our second point has to do with the use of
- 11 scales. In general, we believe that scales are not
- 12 necessary for the annual reporting that is going to be
- 13 required for inert debris engineered fill operations. As
- 14 a matter of fact, I would like to refer to one of the
- 15 state minimum standards that is referred to in this
- 16 article. And it's referred to at Section 17388.2 (d), and
- 17 that particular state required -- minimum state
- 18 requirement is Section 20510. And it states, "Each site
- 19 operator shall maintain records of weights or volumes
- 20 accepted in a form and manner approved by the EA. Such
- 21 records shall be submitted to the EA upon request accurate
- 22 to within 10 percent and adequate for overall planning
- 23 purpose and forecasting the rate of site filling."
- 24 And referring to that state minimum standard and
- 25 the accuracy requirement, there is no need for scales. We

- 1 believe the initial investment, especially for facilities
- 2 that are only going to be open for a handful of years,
- 3 those up front costs cannot be amortized. But also the
- 4 ongoing costs of operating scales, the calibrations, the
- 5 certification, the additional paperwork is not necessary
- 6 for inert debris engineered fill operations. So please
- 7 take that into consideration and please refer to that
- 8 state minimum standard. Again, that is 20510.
- 9 Lastly, we understand -- and correct me if I'm
- 10 wrong -- but as these regulations stand, the folks that
- 11 will be regulated by this have 30 days to implement all
- 12 those provisions as they are currently understood. And we
- 13 feel that that is inadequate, and we're recommending that
- 14 a minimum of six months be taken into consideration for
- 15 all the physical improvements and paperwork that will be
- 16 necessary to fulfill before they can continue to operate
- 17 as these regulations are proposed.
- Those are our three points. Thank you very much.
- 19 COMMITTEE MEMBER JONES: Madam chair.
- 20 COMMITTEE MEMBER PEACE: Mr. Jones.
- 21 COMMITTEE MEMBER JONES: On your first issue, you
- 22 said page 8, line 18 on the cover --
- MR. DAVIS: Yes.
- 24 COMMITTEE MEMBER JONES: And it says -- I mean,
- 25 the version I have says, "Three feet of compacted soil

- 1 above the disposal area or with other final cover as
- 2 determined by the EA."
- 3 MR. DAVIS: Right.
- 4 COMMITTEE MEMBER JONES: You're asking that we
- 5 say if the EA determines.
- 6 MR. DAVIS: Right. To me, it's not clear that
- 7 the EA has the option to say, "You know what? For this
- 8 particular case, final cover is not necessary at all,"
- 9 because it's an industrial use, for example, that's going
- 10 to have a lot of building square footage, a lot of parking
- 11 lot square footage, and the second -- or next productive
- 12 use is going to happen very soon. The way it's worded, as
- 13 I understand it, the EA doesn't have the flexibility to
- 14 say no final cover is necessary.
- 15 COMMITTEE MEMBER JONES: But as you're doing your
- 16 fill plan for an inert site, just like any other site,
- 17 you've got a height limit that you're going to go to. So
- 18 somewhere in your plan you usually determine what's going
- 19 to be the last cover that goes on that before. And it
- 20 seems to me it would be at that point that the EA would be
- 21 discussing with you, you know, what that cover requirement
- 22 needs to be. And it's all going to be predicated on what
- 23 the end use is and what the EA thinks is reasonable.
- MR. DAVIS: I do not disagree with that.
- 25 COMMITTEE MEMBER JONES: I have no problem with

- 1 the language that's in there. I don't see that the EA
- 2 can't use their judgment as to what the final cover has to
- 3 be. But I think -- I think that it's a little too easy to
- 4 fill something up with concrete and say, "We're done,"
- 5 without that. I think the EA needs to be aware early when
- 6 you get up to grade so they know what that material has to
- 7 be, irregardless of what you're going to build on it.
- 8 It's engineered fill, you know. I mean, if it's an
- 9 engineered fill, you've got an engineer that's telling you
- 10 how you're putting that stuff in place anyway. There's
- 11 going to be a requirement to have a finer material at the
- 12 top, irregardless -- for your final cover, irregardless of
- 13 what that final end use is going to be.
- 14 MR. DAVIS: So are you saying then that the EA
- 15 has, with this language, the opportunity to decide at some
- 16 point in time, early on preferably, that a final cover may
- 17 not be necessary?
- 18 COMMITTEE MEMBER JONES: No. I'm saying they've
- 19 got the opportunity to say as you're doing your fill
- 20 pattern, "Start making sure you've got material that's six
- 21 inch mine that's going into the last three feet because
- 22 that's going to be your final cover, compacted to whatever
- 23 the compaction rate is." They're going to have that
- 24 opportunity. I think by putting in the words you want, it
- 25 could be left to the very end when it's going to be too

- 1 late. And that bothers me a lot more than what's written
- 2 in here. Because the LEA still has the discretion to
- 3 determine what it is, but they've got to be notified
- 4 earlier. There's too many times people wait until it's
- 5 too late, and then they say, "We'll live with it." This,
- 6 I think, gives people the opportunity to do their work
- 7 so --
- 8 MR. DAVIS: Okay.
- 9 COMMITTEE MEMBER PEACE: Also I'd like to ask
- 10 staff to clarify the scale issue. I was, I guess, under
- 11 the impression that under the engineered fill category
- 12 that the scales were not applicable in that category but
- 13 they were in the other two.
- MS. SPREADBOROUGH: It actually is applicable in
- 15 the inert debris engineered fill operation.
- 16 COMMITTEE MEMBER PEACE: Thank you.
- 17 MR. de BIE: If I may. Mark de Bie with
- 18 Permitting Inspection. And we're focusing on scales. The
- 19 requirement isn't scales. It does leave the option to
- 20 meet the requirement by having weight records. So if the
- 21 material is being weighed by the generator and then
- 22 brought to the site, if those records could be brought in,
- 23 that would be appropriate. If the operator has access to
- 24 scales off site, there are places where you can contract
- 25 to utilize scales, and that would be appropriate. We're

- 1 not requiring scales to be built at these sites. That's
- 2 certainly one option, but there is some flexibility to
- 3 meet the requirement in another way.
- 4 COMMITTEE MEMBER PEACE: Thank you.
- 5 Next speaker, Mark Aprea.
- 6 MR. APREA: Madam Chair, Mr. Jones, Mark Aprea
- 7 here on behalf of Republic Services.
- 8 Republic services was the sponsor for Assembly
- 9 Bill 2308 and along with others in the solid waste
- 10 industry and local agencies supported the measure.
- 11 Ms. Peace, for purposes of giving you some
- 12 background on what led us to sponsor the bill and what
- 13 brings us before you today is that what occurred was that
- 14 from time to time and frequently enough that it mattered a
- 15 lot to our local government customers, there would be
- 16 projects that were outside the control of the local
- 17 jurisdiction, particularly state road projects in which
- 18 either roads were deconstructed or where there were new
- 19 roads being constructed which degenerated in a large
- 20 amount of inert material that was then sent to varying
- 21 places where it to be placed, some of which were mine
- 22 reclamation facilities and some of which were one of the
- 23 three facilities that Allison mentioned previously, that
- 24 while they were mine reclamation facilities, due to local
- 25 political consideration also had to receive a solid waste

- 1 facility permit. And as such, material that was outside
- 2 the local agency's jurisdiction was being sent to one of
- 3 those three facilities, and in a surprise to the local
- 4 agencies ended up showing as disposal. And therefore,
- 5 skewing their diversion numbers for purposes of AB 339.
- AB 2308 was introduced to provide an opportunity
- 7 to address this issue and, in essence, not have this
- 8 unintended consequence afflict local jurisdictions
- 9 predominantly throughout Southern California, although it
- 10 was certainly an issue that in theory could apply
- 11 statewide.
- 12 First of all, in terms of our comments, I want to
- 13 thank all of the Waste Board staff and in particular
- 14 Allison for her making herself and other staff members
- 15 available on this issue, both individually as well as
- 16 through the stakeholder meetings. And I think we've aired
- 17 these matters out in those stakeholders meetings, but we
- 18 wanted to bring those to your attention now. And that is
- 19 to take a look as you go through this next phase of the
- 20 regulations of dealing with the issues of unintended
- 21 consequences that existed prior to AB 2308.
- Now, while we won't have the surprise of one load
- 23 going to a permitted solid waste facility and triggering
- 24 disposal numbers, we, in essence, could have that occur on
- 25 a broader basis in the event that one of these mine

- 1 reclamation facilities which is now an engineered fill for
- 2 whatever reason ceases to operate in that same manner
- 3 forcing them into a higher tier, which would result in
- 4 that material being counted as disposal.
- 5 What we have suggested to staff is that they take
- 6 a look at the entire universe of mine reclamation
- 7 facilities, and let's understand now from a snapshot
- 8 picture at least have an estimate as to which facilities
- 9 under current circulations might take in Class A inert
- 10 material and count it as disposal under the proposed
- 11 regulations before you. So that this Board, as well as
- 12 local jurisdictions and the operators that service those
- 13 local jurisdictions, would understand what the universe is
- 14 out there.
- 15 Second, we have suggested that in the event that
- 16 a facility for whatever reason engages in activity -- or
- 17 lack of activity, rather, that now causes that material to
- 18 be counted as disposal, that there's some way of notifying
- 19 local jurisdictions so they can take preventative action
- 20 or curative action, if you would, to perhaps notify state
- 21 agencies or others that might be operating outside their
- 22 jurisdiction what the consequence of this waste -- or this
- 23 Class A inert material going to these facilities. So we
- 24 don't find ourselves, if you would, fighting the exact
- 25 same circumstances that led to the introduction and

- 1 enactment of AB 2308.
- 2 And one of the ways was also to bring in the mine
- 3 reclamation facilities and make sure that they were aware
- 4 of these regs, that they had a working understanding of
- 5 them, and furthermore, that they would understand what
- 6 might be the market reaction in the event they chose not
- 7 to operate as an engineered fill. So if they chose not to
- 8 operate as an engineered fill, clearly folks would be
- 9 dissuaded from placing their material at one of those
- 10 facilities.
- 11 So those are our suggestions. We will formalize
- 12 them, of course, in our written comments to you, but
- 13 wanted to take this opportunity today, particularly for
- 14 you, Ms. Peace, in light of this being something that
- 15 occurred prior to your being appointed to the Board. I
- 16 know Mr. Jones and I had countless conversations on the
- 17 measure as it was making its way through the Legislature.
- 18 And I'll stop and answer any questions that you may have.
- 19 Otherwise, I'll reserve it to our written comments later.
- 20 COMMITTEE MEMBER PEACE: Thank you.
- 21 Any questions?
- 22 COMMITTEE MEMBER JONES: I just have two. The
- 23 treatment by the staff in an inert engineered fill now
- 24 calling it a notification tier, should take care of the
- 25 issues that were around 2308.

- 1 MR. APREA: That's correct.
- 2 COMMITTEE MEMBER JONES: Are you suggesting,
- 3 though, if somebody directs waste to a -- clean inert
- 4 material to a facility other than an engineered fill that
- 5 there be a notification to the cities?
- 6 MR. APREA: We have suggested that to staff
- 7 because otherwise then material could be sent to that
- 8 facility.
- 9 COMMITTEE MEMBER JONES: That facility being an
- 10 MSW landfill?
- 11 MR. APREA: It could be -- the scenario would be
- 12 as such. Let's say it is a facility that is an engineered
- 13 fill, falls within the notification tier. It changes its
- 14 practice in terms of what it's doing at some point
- 15 subsequent. The operator is unaware of the permits -- the
- 16 hauler is unaware of the practice of that facility that
- 17 may have changed its permit status --
- 18 COMMITTEE MEMBER JONES: Oh, okay.
- MR. APREA: And, thereby, continues to send
- 20 material there and wouldn't find out until well over a
- 21 year later when the new disposal numbers come in. And
- 22 they are now surprised saying, "Well, we thought this was
- 23 a facility that was within the notification tier. We now
- 24 find it's got -- it's changed."
- 25 COMMITTEE MEMBER JONES: Okay.

- 1 MR. APREA: And similarly, that while there is no
- 2 guarantee in that circumstance, it at least puts the local
- 3 jurisdiction on notice that these facilities have changed
- 4 and thereby allows them to not only direct their own waste
- 5 differently, but it also may allow them then to work with
- 6 CalTrans or some other agency that may be generating waste
- 7 from that local jurisdiction to that facility and thereby
- 8 avoid the surprise that led to 2308.
- 9 COMMITTEE MEMBER JONES: Okay. Ms. Peace, I
- 10 know, has to leave to catch a plane. But there would be
- 11 under this permit package a requirement for a public
- 12 hearing. So if a facility in a notification tier went to
- 13 become an MSW landfill, whether it's C&D or whatever it
- 14 is, it would go through the notification tier which seems
- 15 to me that would be the city's responsibility anyway to be
- 16 aware of that. That should cover it. Right? Maybe we
- 17 have to send notice to all the cities that that thing is
- 18 changing. You know, as opposed to every load that goes
- 19 into this facility after it's changed. That seems a
- 20 little bit --
- MR. APREA: I wasn't suggesting every load,
- 22 Mr. Jones. But rather that -- our experience is if we are
- 23 to use the three facilities in the San Gabriel basin, that
- 24 while most of the waste, you know, came within, you know,
- 25 close proximity, that you had, as an example the city of

- 1 Santa Monica sent a lot of material to one of those
- 2 facilities. You have facilities in Orange County sending
- 3 material to those facilities and they might not
- 4 necessarily -- they might not be placed on notice of the
- 5 change because they were operating outside the county or
- 6 outside of a close proximity.
- 7 What we're looking at here while we have a notice
- 8 provision here is we make sure that we don't, in essence,
- 9 have local jurisdictions and their haulers as well as
- 10 others surprised by some change in the operation resulting
- 11 in disposal numbers that weren't anticipated.
- 12 COMMITTEE MEMBER JONES: Got it.
- 13 COMMITTEE MEMBER PEACE: Thank you.
- 14 Next speaker is Justin Malan.
- 15 DEPUTY DIRECTOR LEVENSON: I think Justin had to
- 16 go over to the Capitol.
- 17 COMMITTEE MEMBER PEACE: We will go to Chuck
- 18 White.
- MR. WHITE: Madam Chair, members of the
- 20 Committee. My comments are related to what I spoke to you
- 21 earlier on, on the previous agenda item, and that is
- 22 whether or not it makes sense to call inert debris
- 23 engineered fill a disposal activity or not. I recognize
- 24 that you put it into the -- proposed to put it into the
- 25 notification tier which alleviates the fee issues and the

- 1 disposal accounting issues, but you still -- the staff is
- 2 still proposing to call it disposal. And I don't think
- 3 it's even necessary or warranted.
- And the question I want to pose to you is, "Has
- 5 there been enough source separation or separation for
- 6 reuse to continue to consider this kind of activity as --
- 7 while it may not be full-blown recycling, it's really not
- 8 disposal. It's somewhere in between. As the previous
- 9 legislation has pretty much taken this kind of activity
- 10 off the table, I would ask you to consider doing the same
- 11 thing in these regulations.
- 12 The only material you can put into clean inert
- 13 fills is rock, soil, fully cured asphalt, uncontaminated
- 14 concrete, glass, brick, ceramic, clay and clay products.
- 15 That's it. It's been source separated or separated so the
- 16 material going into these fills is only comprised of these
- 17 kinds of materials, and I think it warrants no longer
- 18 calling it a disposal.
- 19 If you turn to the actual regulations on page 3
- 20 and 4, in the definition of inert debris engineered fill
- 21 operation, on line 31 on page 3 it says, "means a disposal
- 22 activity." What I'm suggesting is you simply strike the
- 23 word "disposal" and say, "means an activity exceeding one
- 24 year in length." The word "disposal" really doesn't lend
- 25 itself for any reason. And I would ask that the Board

- 1 give consideration to striking that word. It also appears
- 2 one more place in the definition on line 12 on page 4.
- When we've had discussions with the legal staff,
- 4 they made the argument that perhaps you didn't have the
- 5 authority -- anything that's placed on the land if it's a
- 6 waste has to be regulated as a disposal activity.
- 7 However, in both the fee legislation and in AB 2308  $\scriptstyle\rm I$
- 8 think the Legislature gave you the opportunity -- because
- 9 they specifically defined this kind of activity as
- 10 something that is not disposal in a solid waste landfill.
- 11 And that authority remains in place through to the point
- 12 where you adopt these regulations. So I don't believe
- 13 there's a need to specifically call this activity a
- 14 disposal activity.
- You can still regulate it as you're proposing
- 16 too. I'm not suggesting you change any degree of
- 17 oversight or regulatory control. It just simply --
- 18 continue to put it someplace as a 'tweener, if you will.
- 19 It's not disposal. It's not recycling. Just don't recall
- 20 it either. And take it off the table with respect to any
- 21 possibility of being subject to fees or disposal
- 22 accounting system in the future.
- 23 There is an element of beneficial use because as
- 24 in the Board staff's own statement on page 11-6 of the
- 25 staff report, right in the middle of the page they say,

- 1 "This applies to site where disposal of subset of Type A
- 2 inerts" -- a subset meaning it's been separated -- "Type A
- 3 inerts results in a productive end use of the site."
- 4 There is an element of productive end use associated with
- 5 the use of this kind of material. What I'd ask the Board
- 6 to consider, it isn't strictly a disposal operation. It
- 7 does have elements of productive end use.
- 8 Thank you.
- 9 COMMITTEE MEMBER PEACE: Thank you. Our last
- 10 speaker is Joan Edwards.
- 11 MS. EDWARDS: Thank you. Today I am -- some of
- 12 my comments are on behalf of the Chandler's Sand and
- 13 Gravel and Inert Fill in Rolling Hills Estates in Southern
- 14 California. And then I do have some comments of my own
- 15 personally, rather than on their behalf.
- 16 Chandler's expects to be in the -- at least in
- 17 the notification tier since they will be an engineered
- 18 inert fill. They have voluntarily reduced their WDRs over
- 19 the years to restrict -- increasingly restrict the types
- 20 of materials which go into landfill. And we're all very
- 21 appreciative of all the time and effort that staff has
- 22 taken to respond to everybody's comments about engineered
- 23 inert fills and their placement, type of materials, and
- 24 the like.
- One item that is of concern, and some other

- 1 people have mentioned it, is the 30-day requirement. The
- 2 whole issue of resolving all of the qualifications within
- 3 a 30-day time frame are particularly difficult. And in
- 4 fact, scales alone, to order, to get your software system,
- 5 to get everything up and ready, 30 days is a very, very
- 6 small period of time.
- 7 With regard to scales, Chandler's hopes -- they
- 8 would like to close for their intended end use and have
- 9 begun the process with the city within a year. That may
- 10 not be likely. It will likely be within two years. But
- 11 it really -- to have scales if you are a facility that is
- 12 going to close in a very short period of time amortizing
- 13 scales is a phenomenal problem. The smaller you are, the
- 14 bigger the problem is.
- 15 If there's any way in which there could be some
- 16 request -- a process by which one could request to be
- 17 allowed not to use scales for a short period of time,
- 18 Chandler's would very much appreciate that because they
- 19 are -- they have already begun the process within the city
- 20 to get approval for their intended development use for the
- 21 property.
- On my own behalf, I would like to comment on two
- 23 issues. One is the issue of Type A facilities, and I'm
- 24 very, very appreciative that staff has removed the
- 25 reference to decomposable material and appears to be

- 1 tightening the requirements For type A somewhat. I'm
- 2 confused -- although Allison has assured me that the 10
- 3 percent of other allowable materials will not apply to
- 4 Type A facilities. And I'm assuming that that is true. I
- 5 wanted to raise the issue.
- I do not agree with the issue of removing the
- 7 expression "disposal" from the definition of engineered
- 8 inert fill. We have spent years trying to strike a
- 9 delicate balance, saying it's neither -- for the purposes
- 10 of reporting and paying fees, it's neither disposal nor
- 11 diversion. And engineered inert fills do not have to
- 12 worry about paying fees, and they don't have to worry
- 13 about having it count as disposal. However, the staff and
- 14 Board have consistently said that they believe in highest
- 15 and best use and want to move toward that goal. And an
- 16 MSW landfill can have a beneficial end use, just as an
- 17 engineered inert fill can. We are burying it in the
- 18 ground. I think to tamper with this delicate balance at
- 19 this time would be inappropriate. Thank you.
- 20 COMMITTEE MEMBER PEACE: Thank you.
- 21 Mr. Jones, do you have anything to add?
- 22 COMMITTEE MEMBER JONES: No comments. Just that
- 23 I think we ought to move it out for 15-day comment period.
- 24 I heard some of the issues, but I think that this thing is
- 25 pretty well baked.

1 COMMITTEE MEMBER PEACE: When will this come back

- 2 again, in September/October?
- 3 DEPUTY DIRECTOR LEVENSON: We're trying to get it
- 4 back to you next month in August.
- 5 COMMITTEE MEMBER PEACE: Great. Thank you.
- 6 COMMITTEE MEMBER JONES: Madam Chair, just one
- 7 quick question.
- 8 The scale issue, does that go back to the C&D
- 9 transfer processing requirement? There, everything was
- 10 conditioned on the amount of material coming in. So we've
- 11 added it into this as a requirement.
- MR. de BIE: That was one of the ones that we
- 13 carried over into phase two. And it's staff's position
- 14 that it should be debated, you know, within the context of
- 15 this regulation package if it's appropriate or not. So it
- 16 is a little ahead of the rest of the discussion relative
- 17 to all those issues. We do see some advances of having
- 18 this weight requirement tightened up in phase two. And
- 19 again, it doesn't require scales at the site. You know,
- 20 if weight records are made available, that meets the
- 21 requirement too.
- 22 COMMITTEE MEMBER JONES: It's the -- our
- 23 landfills don't have the requirement of C&D -- I mean, of
- 24 scales because of some of the -- you couldn't get scales
- 25 in there if you wanted to.

- 1 MR. de BIE: That's correct.
- 2 COMMITTEE MEMBER JONES: I think scales or scale
- 3 weight tickets at transfer stations was critical because
- 4 it was what we measured by. But there's no condition on
- 5 an inert Engineered fill or a C&D site based on tonnage
- 6 right.
- 7 MR. de BIE: Unlike the processing, there isn't a
- 8 link between tonnage and tier placement or state minimum
- 9 standard for that fact.
- 10 The reason why staff thought it would be a good
- 11 thing to have in these regs is one of the reasons the
- 12 Board was interested in having phase two disposal regs was
- 13 to get a better handle on the amount of material that's
- 14 out there, the C&D inert type debris materials. So scales
- 15 or weight records gives you better numbers than something
- 16 like in the landfill requirement, which basically allows
- 17 for conversion factors and even as read allows a 10
- 18 percent plus or minus in terms of accuracy. So certainly
- 19 weight records and scales give you better numbers.
- 20 COMMITTEE MEMBER JONES: A question for legal
- 21 counsel. If, in this 15-day period, that pretty much
- 22 locks in what's in here, or unless there's something
- 23 that's -- I mean, how hard is it to make a change?
- 24 STAFF COUNSEL BLOCK: Any change that would
- 25 result in a substantive change to requirements after the

- 1 end of this 15 day would require another 15-day comment
- 2 period. So scales -- for instance, a requirement there be
- 3 scales, it's going to depend on exactly what the Committee
- 4 and the Board would want to do. But, for instance, if
- 5 there's a requirement to have scales that we then remove
- 6 just to make it simple -- it's not necessarily what we're
- 7 talking about -- that would require another 15-day comment
- 8 period to change it. If we were adding some clarifying
- 9 language to flush out the other types of records that
- 10 might be acceptable, it's possible we could do that
- 11 without a 15 day. It would really depend on the details.
- 12 And since you asked me a question about the
- 13 scales, I think there was one other potential reason why
- 14 we might have included scales relating to some of the
- 15 diversion, counting the impacts there. In the past we've
- 16 had to make some adjustments. We haven't had some
- 17 accurate numbers in terms of trying to back some C&D
- 18 numbers out. So I'm not sure how much of a motivating
- 19 factor that was.
- 20 MR. de BIE: Certainly that's something that
- 21 could be looked at. Right now I believe the weight record
- 22 scale requirement is for all three tiers, notification,
- 23 registration and full, certainly they could be applied to
- 24 just the permit categories, registration and full and not
- 25 be applied to notification or variation. So that could be

- 1 looked at. I don't know if that kind of change would
- 2 require additional notice.
- 3 STAFF COUNSEL BLOCK: The context was where we
- 4 have jurisdictions that are suddenly seeing some surprises
- 5 in terms of increased tonnage, something that was alluded
- 6 to by an earlier commentor. And they've gone back and
- 7 determined it was a project they weren't aware of, where
- 8 the Board has looked at making adjustment to some numbers.
- 9 We've run into some interesting issues, sometimes trying
- 10 to figure out what that number is. So, again, there's
- 11 another place where it may come into play. It doesn't
- 12 mean there's not other ways to deal with it. But I think
- 13 that was another factor in terms of wanting the numbers to
- 14 be more accurate.
- 15 COMMITTEE MEMBER JONES: I just caution that
- 16 there are areas in the state that you can't -- number one,
- 17 you can't get scales on the property. It's not going to
- 18 work, even some portables. And number two is, you know,
- 19 you need something to power a scale. And in some cases
- 20 when you put them out at the site, they leave. They
- 21 disappear. And that gets very expensive. And for what
- 22 purpose? I mean, we have to have a reason, in my mind,
- 23 that validates spending that kind of money. And in some
- 24 cases I agree there ought to be scales. But there's some
- 25 that -- it's pretty tough. You can't get a truck on a

- 1 scale because of the way the thing is configured or you
- 2 couldn't -- you'd never keep a generator set around long
- 3 enough to ever power the thing. So just a caution.
- 4 DEPUTY DIRECTOR LEVENSON: Madam Chair, just one
- 5 point of clarification as to whether on the comments
- 6 regarding the 30-day noticing requirement whether we
- 7 should be seeking additional comment or making changes on
- 8 that, the version that goes out for 15-day comment.
- 9 MR. de BIE: Just to clarify, right now the regs
- 10 as written indicate that 30 days from approval by the
- 11 Secretary of State, they would be in effect. And I think
- 12 we have worked with Office of Administrative Law to have
- 13 longer periods of time for implementation. But 30 days is
- 14 typically the time frame.
- But you did hear some testimony about some
- 16 difficulty in existing sites coming into compliance within
- 17 that 30-day period, so you may wish to give us direction
- 18 to explore a possibility of a longer time frame for
- 19 implementation. We would probably talk with Office of
- 20 Administrative Law to see where we are in terms of that
- 21 issue because it has -- we have seen some change recently
- 22 relative to that.
- 23 COMMITTEE MEMBER PEACE: Would 60 days be more
- 24 appropriate?
- 25 DEPUTY DIRECTOR LEVENSON: Well, could you write

- 1 in there somewhere they need to try to get it done within
- 2 30, but if there is extenuating circumstances, they can be
- 3 given a longer period of time.
- 4 MR. de BIE: We were able to craft some phase-in
- 5 language in phase one so we can look at something a bit
- 6 simpler for phase two. But something that encourages
- 7 sites to come into compliance as quickly as possible,
- 8 30 days, or if certain circumstances exist, additional
- 9 time. Is that what you're thinking?
- 10 COMMITTEE MEMBER PEACE: Yeah.
- MR. de BIE: We can look at that. The question
- 12 then would be if we want to try to craft something and
- 13 then notice that for 15 days and have that part of this
- 14 notice period or bring back something more concrete for
- 15 the second 15 day.
- 16 COMMITTEE MEMBER JONES: Let's do it now.
- 17 COMMITTEE MEMBER PEACE: Yeah. Do it now.
- 18 MR. de BIE: Great.
- 19 COMMITTEE MEMBER PEACE: This is ready to go out
- 20 for a 15-day comment period.
- Our last item today is a public hearing for
- 22 proposed revised alternative daily cover regulations,
- 23 that's Item 8.
- 24 DEPUTY DIRECTOR LEVENSON: This is our last item,
- 25 as you said, Madam Chair. The public hearing for proposed

- 1 revised alternative daily cover regulations and Reinhard
- 2 Hohlwein is going make that presentation.
- 3 MR. HOHLWEIN: Thank you. Good afternoon,
- 4 Committee members.
- 5 Today's item is in regards to the public hearing
- 6 for the proposed revised alternative daily cover
- 7 regulations package that staff has been working on for the
- 8 Board's consideration. There is no action necessary on
- 9 the information before you at this time, as the formal
- 10 comment period recently ended and we have not completed a
- 11 full response to written comments as yet.
- 12 A 60-day comment period was provided as part of
- 13 the rule making in order for all concerned parties to
- 14 digest the regulations and provide appropriate comments to
- 15 the Board. That comment period ended on June 17th. No
- 16 additional comment periods have yet been scheduled, as it
- 17 is anticipated that after staff provide written response
- 18 to the comments already submitted, we will be back before
- 19 you in August with an updated package to consider a
- 20 subsequent 15-day comment period highlighting any changes
- 21 to the regulations that are deemed appropriate.
- 22 The regulations being considered are those which
- 23 were approved in draft form by the Board in October of
- 24 2002. As you know, Board staff recently conducted two
- 25 workshops regarding these proposed regulations, one here

- 1 in Sacramento and another in Southern California. These
- 2 workshops were presented so that those parties who might
- 3 be affected by these regulations would have an opportunity
- 4 to explore the possible impacts of the package and to
- 5 provide questions to Board staff about what the impacts
- 6 might mean to various regulatory programs, as well as to
- 7 landfill operators.
- 8 We have received written comments from many
- 9 parties, including the solid waste industry and the
- 10 composting industry, as well as from the LEA community.
- 11 Roughly 30 comments were submitted. Generally speaking,
- 12 the LEAs were not in favor of increasing their obligations
- 13 outside the scope of protecting public health and safety.
- 14 They feel the requirements in the proposed regulations
- 15 regarding record keeping that may or may not require
- 16 adjustment to the governing documents for landfills may
- 17 present some problems regarding enforceability. Proposed
- 18 regulatory requirements that may require LEAs to monitor
- 19 or perhaps modify the diversion rates for applicable
- 20 jurisdictions is the heart of their concern.
- 21 Industry comments were generally divided into
- 22 three areas: Those who were in favor of the regulations
- 23 as proposed and as written; those in favor of clarifying
- 24 the ability for landfill operators to have maximum
- 25 flexibility with the regard to the application of tracking

- 1 of these ADC materials; and those parties who are very
- 2 happy with the regulations proposed limits to the use of
- 3 ADC, as well as for beneficial use of waste-derived
- 4 materials within landfills which are not used as a
- 5 substitute for daily cover.
- 6 Other significant comments of note were from
- 7 several parties who wish to adjust definitions that are
- 8 contained in the proposed regs. Most numerous were the
- 9 comments regarding the definition of sludge and those who
- 10 wish to see the inclusion of cementitious spray-on
- 11 materials among the types of ADC that need not be subject
- 12 to projects prior to site specific approval by LEAs as
- 13 acceptable for use as substitute for daily cover.
- 14 We are analyzing the comments received and are
- 15 comfortable that we can work with the interested parties
- 16 and reach resolution on the issues involved. We have
- 17 identified no significant issues which we consider
- 18 show-stoppers or would give us significant problems.
- 19 That concludes my presentation. I'd be happy to
- 20 answer any other questions.
- 21 COMMITTEE MEMBER PEACE: I don't have any
- 22 questions.
- There are several people here who would like to
- 24 speak. I encourage you to also send any written comments
- 25 to the Board members and staff. This is an official

- 1 public hearing on the ADC regs. There will not be a vote
- 2 of the Committee after we hear the testimony, so again
- 3 please keep your comments brief.
- 4 We have several speakers. And our first speaker
- 5 will be Teresa Dodge.
- 6 MS. DODGE: Good afternoon. Teresa Dodge, L.A.
- 7 County Sanitation District. Thank you for the opportunity
- 8 to speak on these regs.
- 9 I have three items for your consideration, one
- 10 comment and request, and then two submittals.
- 11 Specifically, the comment and request is regarding the
- 12 requirement to the operator to determine the maximum limit
- 13 for all beneficial reuse on the landfill. We support
- 14 calculations of beneficial reuse for planning purposes and
- 15 to utilize as an index for potential abuse. However, we
- 16 cannot support calculation as an enforcement tool or a
- 17 predictor of absolute use. The two reasons for this is
- 18 are that the calculations by necessity are based on too
- 19 many assumptions to be defensible and that the
- 20 parameters -- many parameters used to determine the amount
- 21 of material needed in the field are outside the operators
- 22 control. As a result, their predictions cannot be
- 23 accurate.
- 24 An example could be daily cover. Adequate cover
- 25 is determined in the field based on the tonnage received

- 1 that day and the actual field conditions requiring cover.
- 2 Because it is a performance-based standard, evaluation and
- 3 enforcement should also take place in the field, not based
- 4 on calculations. While it is not the intent, requiring an
- 5 operator to set a maximum limit establishes an arbitrary
- 6 cap that is not based on technical considerations,
- 7 performance standards, or policy issues. An operator is
- 8 being asked to predict use in advance of having the field
- 9 conditions needed to determine that use. And so as a
- 10 result, we respectfully ask that you under Section
- 11 21600(b) 6(b) to delete the words "determine a maximum
- 12 limit" and substitute "estimate limits" or "estimate use."
- 13 The two submittals I have on behalf of Dan Noble
- 14 from the Association of Compost Producers couldn't make it
- 15 today. He asked me to submit a letter on his behalf. And
- 16 then in addition, two weeks ago at the Waste Board
- 17 sponsored workshop on these regs, I did a brief
- 18 presentation, longer than allowed for today, an analysis
- 19 we did for the change of covering needs responding to
- 20 change in working phase parameters, such as tonnage, lift,
- 21 height, and the actual configuration of the working phase.
- 22 And I request the ability to submit a PowerPoint on
- 23 analysis as well.
- 24 Are there any questions?
- 25 COMMITTEE MEMBER PEACE: No. Thank you. I'm

- 1 sorry.
- 2 COMMITTEE MEMBER JONES: Ms. Dodge, after you're
- 3 done dropping off -- go ahead. Drop off your CD. You
- 4 referred to a section where this is. 21600.
- 5 MS. DODGE: 21600(b) 6(b).
- 6 COMMITTEE MEMBER JONES: Okay. The new
- 7 underlined area alternative daily cover and beneficial
- 8 use.
- 9 MS. DODGE: Yes. Specifically addressing RDSI
- 10 requirements.
- 11 COMMITTEE MEMBER JONES: Which I also have an
- 12 issue with on the calculations and the engineering. I
- 13 don't understand that. I don't understand why either --
- 14 just from the standpoint that the material varies and what
- 15 you're going to need varies and working phase versus, yet
- 16 we're going to make it specific in a document. That's a
- 17 littles scary. All right. Thank you.
- MS. DODGE: Thank you.
- 19 COMMITTEE MEMBER JONES: I think, Madam Chair,
- 20 before you call the next one -- at some point,
- 21 Mr. Levenson, I'd like somebody to explain why -- what the
- 22 reason for this is. We've had this debate over the years
- 23 on the different types of material, and I think this was
- 24 the first time I've seen it added like this.
- 25 COMMITTEE MEMBER PEACE: Next speaker, Joan

- 1 Edwards.
- 2 MS. EDWARDS: Thank you. I'd like to put my
- 3 comments briefly into context. And that is, again, the
- 4 Board's and staff's off-stated commitment to highest and
- 5 best use. And I think we can all agree that rarely, if
- 6 ever, is ADC -- at least rarely is ADC the highest and
- 7 best use. Nevertheless, it is often the cheapest use.
- 8 And when ADC is used, other market opportunities are not.
- 9 The second is that tons are migrating. Tons that
- 10 used to be reported as ADC are now reported as erosion
- 11 control, road base, berms, and the like. And for those of
- 12 us that follow C&D recycling on a landfill site, we're
- 13 increasingly seeing higher and higher diversion rates
- 14 reported with a large, if not majority, of that diversion
- 15 rate being spread out about the landfill in some way.
- 16 Two of my concerns have to do with understanding
- 17 this migration of tonnage and the use of ADC and other
- 18 beneficial uses on the landfill. First of all, when you
- 19 process mixed C&D on a landfill, you may weigh in. But
- 20 you don't necessarily weigh out. That is you go to the
- 21 scale house. You may weigh in. It may be coded as going
- 22 to the area of the landfill where the C&D processing
- 23 facility is located. But quite often, all that is weighed
- 24 out is that material which goes off site. Metal went to a
- 25 metal dealer. It gets weighed again at the scale house.

- 1 Ditto if it's a wall board that is going -- gypsum that's
- 2 going for some beneficial use.
- 3 But let us suppose that it's ADC, came off the
- 4 trammel. It's going to be used as ADC or it's material
- 5 that's going to be used for road base pulled off. What
- 6 about if it's going to be used for erosion control. That
- 7 material is often not weighed. And so given the
- 8 discussion that we've had lately about the importance of
- 9 weighing, I'm concerned about how you can know how much
- 10 material is being used in ADC, whether you require
- 11 reporting or not, when it is clear that landfills are not
- 12 always weighing out.
- I may sympathize with some of their reasons.
- 14 "Oh, it's way out on the landfill. It's too expensive to
- 15 go back to the scale house." But sympathy or no, do we
- 16 want to monitor how much ADC is used as well as other
- 17 beneficial reuse at the landfill site?
- 18 The second has to do with monitoring of whether
- 19 something is appropriately called ADC or cover. I have
- 20 observed for some six months now a landfill that has a C&D
- 21 processing facility. I think they're doing a good job.
- 22 They're certainly improving over time. A high percentage
- 23 of their diversion rate, though, is on-site use. Their
- 24 trammel is at the beginning of the C&D line. They
- 25 pre-crush, running over it with a tractor, then they

- 1 trammel it. That means that they get a lot more coming
- 2 out of the trammel for cover use than they might if they
- 3 did it further down the line.
- 4 This is material that gets a lot of spearing or
- 5 divers. In other words, there's a lot of wood. You run
- 6 over it with a tractor. It goes into the trammel. And
- 7 those pieces of wood go straight through. About a quarter
- 8 to a third of what comes out of that trammel is wood.
- 9 Wood that could be used for a higher and better use. It
- 10 is being reported as cover, not ADC. And yet, my
- 11 understanding of the definition of cover, this is not
- 12 appropriate reporting. And it has been confirmed, at
- 13 least verbally by staff when I have shown them photos of
- 14 the cover material. Again, this has to do with how are we
- 15 going to monitor the ADC regs.
- 16 My other comments have to do with the grain size.
- 17 I personally think the grain size is too big. Staff has
- 18 told me that they believe that it's appropriate given the
- 19 equipment out there. I believe the equipment out there
- 20 has been installed based on what was a perception that
- 21 staff would accept larger grain size, as evidenced by the
- 22 18 inches that was used last time. Certainly, many
- 23 facilities get less than the 95 percent of six-inch or
- 24 twelve-inch material. They do it by a variety of means,
- 25 doing a second screening, using vibrating screens instead

- 1 of trammels, putting the trammel at the end of the line.
- 2 I raise this not so much because I'm insistent on reducing
- 3 the grain size, but because I'm concerned there may be
- 4 some effort to increase the grain size. And I feel
- 5 strongly that staff can find plenty of examples of
- 6 facilities that can do this appropriately with a small
- 7 grain size.
- 8 And the last of my comments is that -- it was
- 9 raised at the last workshop. Someone in the audience said
- 10 that -- they expressed concern that there was nothing in
- 11 the regs referring to contamination. And staff's response
- 12 was they didn't see it as a problem. They needed to use
- 13 some reasonableness criteria, and they brought up the
- 14 instance of compost with plastic that couldn't be sold as
- 15 compost. A good compost facility screens the plastic.
- 16 It's done. If you make the investment, you can do it.
- 17 I think there needs to be some attention paid to
- 18 the contamination issue and littering and the like. And I
- 19 would -- I'd like to see at least something in the eyesore
- 20 that indicated how staff was going to attempt to better
- 21 monitor or ensure that LEAs better monitor these
- 22 activities.
- 23 That concludes my comments. Thank you.
- 24 COMMITTEE MEMBER JONES: Ms. Peace.
- 25 COMMITTEE MEMBER PEACE: Thank you. I share some

- 1 of your concerns about beneficial use and using materials
- 2 for a higher use, I'm concerned about it also. Especially
- 3 when they estimate that if all the concrete and rubber
- 4 were recycled, it would still only constitute about 5
- 5 percent of what is needed in the construction industry.
- 6 So I do share your concern. And I thank you.
- 7 COMMITTEE MEMBER JONES: Just a question for
- 8 Ms. Edwards. You're saying that when the material gets
- 9 diverted at the scale house over to an area for processing
- 10 and it gets weighted, it doesn't get weighed again. And I
- 11 agree. I don't see a need to. But when loads of paper go
- 12 into a recycling facility, they're weighed at the scale.
- MS. EDWARDS: Yes.
- 14 COMMITTEE MEMBER JONES: And then they run over
- 15 the screens, and they run over things, and the
- 16 contamination is taken out. What's reported to the state
- 17 is what goes through the scale, not what gets on trailers
- 18 and gets sold.
- 19 MS. EDWARDS: Well, you have a requirement for
- 20 less than X percent residue, and anyone can complain if
- 21 they believe that that residue rate is being exceeded and
- 22 paper dealers rarely get anywhere near it.
- 23 COMMITTEE MEMBER JONES: That's not what I'm
- 24 saying, Joan. What I'm saying is you're asking that the
- 25 sites that deal with ADC to go to a higher standard than a

- 1 regular recycling center. A regular recycling center
- 2 weighs it coming in, and then it gets diverted. It gets
- 3 bailed. It gets put on trailers. But it's what goes into
- 4 the facility, that is what's reported as the diversion.
- 5 MS. EDWARDS: Oh, actually, I misunderstood your
- 6 comment. Actually, a paper dealer weighs out as well.
- 7 They do weigh out. They weigh out what they market. The
- 8 difference between what comes in and what they weigh out
- 9 is the residue.
- 10 COMMITTEE MEMBER JONES: Understood. But it
- 11 never works -- it is always in arrears just because of the
- 12 marketability of the bail. So I think you're asking for a
- 13 standard higher dealing with ADC than you would be for a
- 14 simple recycling center.
- 15 MS. EDWARDS: I'm asking for it in the context of
- 16 the Board saying they want to monitor ADC use. They're
- 17 concerned about capacity. They're concerned about the
- 18 percentage of material that's used on site. And I'm
- 19 simply observing that the percentages are growing for
- 20 those of us who do monitor in some way for one reason or
- 21 another a C&D regulation, locally.
- 22 And just as many people testified here five years
- 23 ago that there was a clear growing problem with C&D
- 24 processing overall and C&D ADC. And staff came to see
- 25 that some years later. I am saying I believe there is a

- 1 growing problem on landfills and something needs to be
- 2 done to monitor it.
- Now I offered a suggestion, weighing, even though
- 4 I do understand the concern about cost and going back to
- 5 the scale house, particularly a problem at some landfills
- 6 versus others. I'm just saying there is an issue of
- 7 monitoring here that should be addressed somehow, and I
- 8 don't believe it is in the regs.
- 9 COMMITTEE MEMBER PEACE: Okay. Thank you.
- 10 Our next speaker Mark Aprea.
- 11 MR. APREA: Madam Chair, Mr. Jones, I hadn't
- 12 planned on speaking to you today, but the discussion from
- 13 the prior speaker compels me to come up before you and
- 14 give you some background on Assembly Bill 1647 which
- 15 definitively addressed the issue of alternative daily
- 16 cover upon which these regs are based.
- 17 At the time that was a bill sponsored by the
- 18 industry and local government to address some of the
- 19 uncertainties of the use of ADC as a result of a Superior
- 20 Court decision. And in that statue it specifically states
- 21 that the use of alternative daily cover is diversion, and
- 22 therefore, should be counted as recycling. I'm sorry I
- 23 don't have the exact quote. The language was very
- 24 carefully crafted so that there was no ambiguity as to
- 25 that, and that it certainly provided that the Waste Board

- 1 should regulate its use.
- 2 But to address the issue, Ms. Peace, that you
- 3 raised and the prior speaker raised in terms of highest
- 4 and best use, the Board has no jurisdiction to address
- 5 that issue in that statutorily it was defined as
- 6 diversion. And this Board, nor any other agency, says
- 7 that one form of diversion is superior or inferior to
- 8 another, that is, there is a hierarchy based in statute in
- 9 terms of waste reduction, reuse, and recycling, but that
- 10 there is no hierarchy beyond that.
- 11 And while I know that there are certainly folks
- 12 who disagree with AB 1647 and may wish to modify it, that
- 13 modification would have to occur in the Legislature. And,
- 14 in fact, prior debates on this issue, which had been many,
- 15 and that as the Board directed staff to promulgate these
- 16 regulations that they would not engage in activity that
- 17 would seek to revisit the statutory authority on this
- 18 issue, but rather see how the use of ADC could be better
- 19 regulated so that its purpose was -- the statutory purpose
- 20 was satisfied. So I just wanted to, in essence, raise
- 21 that issue so that as the Board moves forward on these
- 22 issues that if there is to be a debate or discussion on
- 23 higher or best use that would probably be ultimately
- 24 carried out in the Legislature and not here at the Board.
- 25 COMMITTEE MEMBER PEACE: Thank you.

- 1 And our next speaker is Chuck White.
- 2 MR. WHITE: Madam Chair, Mr. Jones, I'll just try
- 3 to be real brief. We have submitted written comments on
- 4 this. Our comments really are in four major areas: one
- 5 is on flexibility; two is on multiple weighing; three is
- 6 on limits in the RDSI; and four is a phase-in period.
- 7 Briefly with respect to flexibility, we've got
- 8 some concerns about establishing these standards for
- 9 processing thickness and particle size across the board.
- 10 However, those would be more palatable as default
- 11 requirements as long as there's an opportunity to seek
- 12 approval of alternative processing, alternative thickness,
- 13 and alternative particle sizes through specific approval
- 14 by the LEA and the Board.
- 15 It appears that seems to be your intent.
- 16 However, some there's some cumbersome language in the
- 17 regulations right now that seems to still require
- 18 processing regardless and would prevent an LEA from coming
- 19 up with alternative processing or even absence a
- 20 processing if the ADC material would meet the requirements
- 21 of the performance. We would just ask that language be
- 22 furthered clarified to hopefully give ability on a case by
- 23 case basis for LEAs and the Board to approve alternative
- 24 processing particle size and thickness requirements.
- The second issue is the multiple weighing issue.

- 1 We have concerns that if we do bring in the material
- 2 that's destined for beneficial use, we weigh it at the
- 3 scale house typically at all our landfills, and then it
- 4 goes off to be stockpiled before it is then siphoned off
- 5 for ADC use, for landscaping, for other uses. We would
- 6 hate to have to go through a second scaling process when
- 7 we take it out of stockpile before we have to use it for
- 8 ADC, before we have to use for any of a number of other
- 9 on-site beneficial use.
- 10 We don't think that's the intent of the
- 11 regulations, and we would hope that would not be a
- 12 requirement to have to do multiple weighing of the same
- 13 material just simply to keep track of which specific
- 14 beneficial use it's put to because that would be a very
- 15 cumbersome and expensive process. We don't have any
- 16 problem weighing the material when it comes in the gate
- 17 and is destined for beneficial use, but further weighing
- 18 after that would be very, very problematic.
- 19 The third issue is limits to ADC in the RDSI.
- 20 The regulations seem to require that you have to determine
- 21 a maximum quantity limits of the materials in your RDSI
- 22 which would then be in place for up to five years. It's
- 23 very difficult to necessarily imagine five years in
- 24 advance, all the specific changes that may occur in
- 25 tonnage rates and the amount of ADC you'd have to use. We

- 1 hope the Board would be somewhat flexible in allowing the
- 2 RDSI to provide estimates of a total amount of material
- 3 being used, but not be something that would be turned back
- 4 on the operator as an enforcement tool because we exceeded
- 5 some limit. We put ourselves into the RSDI because of
- 6 changing conditions.
- 7 And the fourth and final item is provide an
- 8 adequate phase-in period. We provide in our written
- 9 comments a six-month phase-in period to make adjustments
- 10 to make sure we are fully in compliance with these
- 11 regulations becoming full force and effect. Thank you.
- 12 COMMITTEE MEMBER PEACE: Thank you.
- Our next speaker is Gary Liss.
- 14 MR. LISS: Good afternoon, Madam Chair, members
- 15 of the Committee. My name's Gary Liss. I'm here
- 16 representing the Global Recycling Counsel of the
- 17 California Resources Recovery Association. We received a
- 18 copy of the comments sent in by the Californians Against
- 19 Waste and wanted to support their letter that was
- 20 submitted on June 17th, signed by Mark Murray to the
- 21 Board.
- 22 We want to thank the Waste Board staff for the
- 23 clarifications made to these regs to eliminate ADC abuse.
- 24 It's been a major problem around the state for several
- 25 years. We also believe that a key point of CAW's comments

- 1 was that the Waste Board does retain considerable
- 2 authority for restricting the circumstances under which
- 3 diversion credit can be issued and the amount of diversion
- 4 credit that can be use issued. So contrary to what
- 5 Mr. Aprea just indicated, that you have no authority, the
- 6 environmental community believes there is considerable
- 7 authority with the Board, and you should use that, because
- 8 ADC was intended from its inception in early 1990s to be
- 9 only an interim use until we develop the markets. And we
- 10 have now gone a full decade beyond that interim period,
- 11 and we have not seen ADC being used as a tool to help
- 12 people bridge the gap until they develop the markets. The
- 13 markets have not been developed because of the ADC. So
- 14 there's this Catch-22 going on.
- The Global Recycling Counsel encourages you to
- 16 look at your other authorities and responsibilities under
- 17 AB 939 and related legislation for market development and
- 18 that the market development responsibilities be integrated
- 19 into the permit and enforcement responsibilities. One of
- 20 the biggest problems with the Waste Board is that you on
- 21 one side are dealing with regulations and the other side
- 22 dealing with promotion of advocacy for diversion goals.
- 23 You need to integrate those, and market development needs
- 24 to be integrated into this regulation package. And part
- 25 of it -- I don't have the answer on how to do that. One

- 1 way might be that you're only allowed diversion credit if
- 2 the communities that are using ADC are moving towards
- 3 developing markets. And make it as a condition of
- 4 approval that they are doing this only as an interim
- 5 measure until such time as markets are developed.
- 6 In terms of Joan Edwards' comments, I was
- 7 particularly in support of the issue of the multiple
- 8 weighing. And one of -- the documentation of the
- 9 materials flow is a serious concern. The last speaker
- 10 said that that could be a problem in increasing the cost
- 11 of landfills. And in my mind, that's not a problem.
- 12 What's the problem with increasing the cost of landfills?
- 13 It will push out the waste to be more likely diverted.
- 14 You should do what's right, not what's cost-efficient from
- 15 the landfill perspective. You should focus on what you
- 16 need as far as the information to document what you know
- 17 is going on in that site, and make sure that migration
- 18 that Ms. Edwards talked about is not a serious problem,
- 19 and to have full documentation that it's not just going
- 20 from ADC to some other beneficial uses.
- 21 Multiple ADC use continues to be a concern of
- 22 mine. In reading through the regs -- I'm not clear.
- 23 There may be a section of the regs that addresses that
- 24 more clearly than I saw. But I would underscore that
- 25 multiple ADC on top of each other more than the functional

- 1 need -- functional amount needed to accomplish the daily
- 2 cover requirement should not be allowed and that these
- 3 regulations should make sure that multiple daily cover is
- 4 not allowed more than is functionally needed.
- 5 Regarding the comments about the RDSI by
- 6 Mr. White and L.A. San on maximum amount versus an
- 7 estimate, I was the solid waste manager in the San Jose
- 8 for nine-and-a-half years. And one of the key tools we
- 9 used with BFI and the Newby Island Landfill was when they
- 10 tried to exceed the rated use of their site, we consider
- 11 that a significant change requiring them to do CEQA and
- 12 basically brought them to the table because they were a
- 13 grandfathered site and would not get new permits for that
- 14 facility.
- 15 Similarly, I think in this case you do want to
- 16 have that firm guidance being provided in the RDSI. And
- 17 if they are changing, fine. Let them change the RDSI and
- 18 go through the environmental review to ensure that
- 19 additional traffic concerns and other concerns are
- 20 appropriately addressed by going above the amounts
- 21 provided for in the design of that facility.
- 22 In terms of flexibility, the last speaker spoke
- 23 about as one of the priority concerns. I stress that the
- 24 clear message from the LEAs, the local enforcement agency,
- 25 is give us clear direction. And it's really important to

- 1 provide firm and clear direction to the LEAs. This issue
- 2 has been floating around because there hasn't been clear
- 3 direction from this Board. Flexibility is one thing, but
- 4 make sure you have hard numbers in there and clear signals
- 5 as to what you're looking to have accomplished.
- 6 That basically concludes my comments. Thank you
- 7 for the opportunity to be here today, and I hope that you
- 8 do particularly focus on the highest and best use issues,
- 9 the market development requirements of your strategic
- 10 plan, and how they are affected by these regulations
- 11 either positively or negatively. And if they are
- 12 negatively affected, that there should be a way in the
- 13 regulations to address that and through other market
- 14 development initiatives of the Board. Thank you.
- 15 COMMITTEE MEMBER PEACE: Thank you.
- 16 Next speaker -- I'm sorry. I can't read your
- 17 last name. Donald Gambelin.
- 18 MR. GAMBELIN: Donald Gambelin with Norcal Waste
- 19 Systems. And just as a point of background, I live in the
- 20 real world of being not only a composter, but a landfill
- 21 owner/operator. So hopefully my comments are
- 22 exceptionally pertinent.
- 23 Where do I start? I think we pointed out in our
- 24 letter -- and Norcal was a party to the signing of the
- 25 industry group letter -- that one of the things that's

- 1 confusing to us both in AB 1647 and then put into statute,
- 2 ADC is actually identified as a subset of beneficial
- 3 reuse. And unfortunately, the regulations seem to
- 4 differentiate between beneficial use and ADC where as in
- 5 statute it's defined as a subset of beneficial reuse.
- 6 The other important point being that statute also
- 7 identifies it as beneficial reuse, not beneficial use. I
- 8 think that is extremely important in light of the
- 9 hierarchy that Mr. Aprea reminded everybody about, it's
- 10 reduce, reuse, and recycling. So it clearly falls within
- 11 that hierarchy.
- 12 Also being a composter as well as a landfill
- 13 owner/operator -- and this was sometime ago in one of the
- 14 ADC workshops -- I made the comment that I firmly believe
- 15 that the use of ADC affects the composting industry. But
- 16 we have no idea if that's a positive or negative effect.
- 17 And to this day, we still don't know if it's a positive or
- 18 negative effect. Speaking from our own business
- 19 standpoint, I can tell you it's probably a positive effect
- 20 that there is the use of ADC as well as other markets for
- 21 green material and composted material. I believe there's
- 22 a good relationship there. Unfortunately, we haven't been
- 23 able to look at that. We had suggested sometime ago there
- 24 be a market analysis statewide to back up some of the
- 25 claims that a lot of folks throw around that it's a

- 1 negative impact on the composting industry because,
- 2 frankly, we don't see that.
- 3 And then finally, I was asking some of our
- 4 landfill operators about those regulations and what they
- 5 would do to comply with them. And they pointed out
- 6 something that I think is somewhat of a deep-seeded
- 7 problem with this. Landfill construction is a
- 8 volume-based operation or exercise. If you ask a landfill
- 9 equipment operator to put 20 or 30 tons worth of ADC on
- 10 the face, they'll give you a blank look in the eyes. But
- 11 if you ask them to put a couple of scraper loads of ADC on
- 12 a face to cover it, they'll know exactly what you're
- 13 talking about. What I'm trying to point out there is that
- 14 construction is volume-based. It's a volume-based
- 15 exercise. And the performance standards in the ADC regs
- 16 are volume based.
- 17 It was only during the workshops a couple week
- 18 ago -- and I attended the one in Sacramento -- that I
- 19 learned that even though the ADC regs may speak to
- 20 performance standards that are volume based and other
- 21 requirements that are more volume based, the six to twelve
- 22 inches, those sort of aspects, that really the enforcement
- 23 for ADC use is going to be through the disposal reporting
- 24 system, which is a tonnage-based reporting system. There
- 25 is an inherent conflict in there where you have a

- 1 volume-based operation in the field on a day-to-day basis,
- 2 and yet you have some enforcement through some back office
- 3 accounting using assumed densities and assumed conversion
- 4 rates. You have inherent problems there, and I wanted to
- 5 point that out because it became apparent even to one of
- 6 my equipment operators this was going to be a conflict in
- 7 trying to comply with the ADC regulations.
- 8 And I think I will just simply refer to, again,
- 9 our letter that we previously submitted for detail on the
- 10 rest of the comments. Thank you.
- 11 COMMITTEE MEMBER PEACE: Thank you.
- 12 COMMITTEE MEMBER JONES: Madam Chair. Don, let's
- 13 go back over what you just said. I'm having a little
- 14 struggle with what you just said. The material comes in,
- 15 it's weighed at the landfill. It's processed. It gets
- 16 put on. It's volume based. And you're saying it's going
- 17 to be a problem based on what? For enforcement.
- MR. GAMBELIN: What I heard during the workshop
- 19 was that enforcement of the appropriate use or the amount
- 20 of ADC, for instance, that is used, most of that
- 21 enforcement is going to take place through looking at the
- 22 disposal reporting system records and saying you had so
- 23 much tonnage of potential ADC come across the gate or
- 24 across the scale, and somehow we're going to arrive at
- 25 this notion that that was the appropriate amount that was

- 1 used on the face on a daily basis, when the appropriate
- 2 amount to be used on the face on a daily basis is really a
- 3 volume-based amount. It's 6 to 12 inches -- covering 6 to
- 4 12 inches on average, covering the entire face, whatever
- 5 that working face area is, which, again, is going to be
- 6 variable on a daily basis depending on the season,
- 7 depending on the configuration.
- 8 So I just see this inherent conflict where you're
- 9 going to have somebody looking at disposal reporting
- 10 records in the background and saying, "They used too much,
- 11 or "They didn't use enough." And there's going to be a
- 12 lot of chasing around numbers because we are trying to
- 13 sync up two things that don't necessarily go well
- 14 together.
- 15 COMMITTEE MEMBER JONES: So I guess my follow-up
- 16 is going to be, is this going to be a trigger for us to
- 17 look at? Because clearly working faces and material types
- 18 are going to change, you know, the weight of the material.
- 19 But I mean, clearly we've got problems in abuse of ADC in
- 20 certain facilities. We don't have problems as was pointed
- 21 out in an agenda item last month that there is -- I mean,
- 22 I think six facilities were identified, and they were
- 23 looked at both from a P&E side as well as a local
- 24 assistance side, and it was found out that they were okay.
- 25 It always seems to be the argument that everybody like to

- 1 use about the abuse.
- 2 But I've seen some abuse. And I think there were
- 3 a few facilities that were very guilty of some abuse. So
- 4 I quess my question is, does this -- what he's talking
- 5 about go back to this 21600 (b)6 that we're going to
- 6 establish some kind of a requirement for calculation and
- 7 then you enforce off of that? I'm just trying to get it
- 8 straight.
- 9 MR. de BIE: If I may give you my take on things.
- 10 I think there's multiple levels of potential enforcement
- 11 imbedded in these regs as well as the RS. There's
- 12 certainly the state minimum standards day-to-day operation
- 13 going out, have you met the requirements. That's one
- 14 thing. There's the detail that's now being required in
- 15 the RDSI that says give us better description of the type
- 16 of material, how you use the material. There's been some
- 17 debate of whether they should have a maximum or some
- 18 calculation or whatever. That's a number or a calculation
- 19 or an estimate that will be used to evaluate the site and,
- 20 you know, basically matching what you see out there in the
- 21 field with what they described. There's also --
- 22 COMMITTEE MEMBER JONES: But that always changes,
- 23 Mark.
- MR. de BIE: It will, certainly.
- 25 COMMITTEE MEMBER JONES: That changes everyday.

- 1 MR. de BIE: We heard testimony about ways to
- 2 address that, and we'll take that into consideration.
- 3 I think the third level is in the DRS reporting
- 4 system, if there's an observation that the numbers are
- 5 fluctuating or changing or peaking, that that will be a
- 6 red flag to say, "Let's go back to that site and see
- 7 what's happening there," and then we'll start digging down
- 8 and looking at what they estimated, what the LEA has been
- 9 reporting and that sort of thing. So in that regard, yes,
- 10 it is a type of enforcement, but it's just a trigger to go
- 11 look deeper. It's not going to be the first and last step
- 12 in terms of enforcement and making a determination. It's
- 13 going to be that red flag to look at.
- 14 COMMITTEE MEMBER JONES: All right. Thanks.
- 15 COMMITTEE MEMBER PEACE: Our last speaker,
- 16 Mr. Carlson.
- 17 MR. CARLSON: Johnnie Carlson with Californians
- 18 Against Waste.
- We are generally very supportive of the
- 20 directions being taken by the Board to restrict the use of
- 21 ADC, and particularly green waste ADC. While we have no
- 22 objection to the use of secondary materials, including
- 23 green waste ADC for use as ADC or other beneficial uses
- 24 when on-site materials are unavailable, CAW remains
- 25 strongly opposed to the concept of providing diversion

- 1 credit for green waste that is used as ADC.
- 2 Now that end-use markets for green waste
- 3 composing have matured, the continued provision of
- 4 diversion credit for the use of green waste as ADC
- 5 threatens the very existence of the California composting
- 6 industry. We believe the Waste Board has considerable
- 7 authority, as we expressed in our letter, to restrict the
- 8 circumstances under which diversion credit can be issued
- 9 and the amount of diversion credit which can be issued.
- 10 And we would like to see you exercise more authority in
- 11 that direction.
- 12 We have additional concerns regarding the use of
- 13 contaminated soil or other materials with the ability to
- 14 emit volatile organic compounds, VOC's, or ammonia when
- 15 used as ADC or simply as daily cover. We would like to
- 16 see the Waste Board undertake a full discussion of the use
- 17 of VOCs and ammonia emissions from the material used as
- 18 ADC and daily cover, and that that discussion include a
- 19 perspective from experts at the Air Quality Management
- 20 Districts.
- 21 Thank you for providing us with the opportunity
- 22 to comment on the regulations. And I'd like to apologize
- 23 for my state of dress. I recently had an apartment fire,
- 24 And have yet to purchase more clothes. Thank you.
- 25 COMMITTEE MEMBER PEACE: Thank you.

1	I guess seeing no further comments, this item is
2	concluded, and this meeting is adjourned. Two four nine.
3	(Thereupon the California Integrated Waste
4	Managment Board, Permitting and Enforcement
5	Committee adjourned at 2:49 p.m.)
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2	I, TIFFANY C. KRAFT, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing hearing was reported in shorthand by me,
7	Tiffany C. Kraft, a Certified Shorthand Reporter of the
8	State of California, and thereafter transcribed into
9	typewriting.
10	I further certify that I am not of counsel or
11	attorney for any of the parties to said hearing nor in any
12	way interested in the outcome of said hearing.
13	IN WITNESS WHEREOF, I have hereunto set my hand
14	this 18th day of July, 2003.
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